

## ABSTRACT OF THE DISCLOSURE

A recording unit includes a laser diode emitting a recording light for information recording, a strategy signal  
5 generating unit generating a strategy signal, a correction signal  
generating unit generating the correction signal for offsetting  
a tilt of a waveform level of the recording light, and a driving  
signal generating unit generating a corrected driving signal  
for correcting the tilt of the waveform level of the recording  
10 light based on the strategy signal and the correction signal.